

REMARKS

Upon entry of the foregoing amendments, claims 1-22 are pending in the application. Claims 1-17 have been amended to clarify the subject matter contained therein, and new claims 18-22 have been added to recited subject matter formally put forth in the preceding claims. Accordingly, the amendments do not introduce any new subject matter within the meaning of 35 U.S.C. §132, and the amendments are believed to place the claims in condition for allowance. Therefore, entry of the amendments is respectfully requested.

OBJECTIONS

The Examiner has raised objections to claims 1, 7, 8, 14 and 15, as well as Figure 1, due to various informalities. Applicants thank the Examiner for her observations regarding these objections and have incorporated the suggestions provided.

Specifically, claims 1, 9, 14 and 15 have been amended to consistently recite a "metal-surfactant complex solution".

Claims 7 and 8 have been amended to recite a "method" in the preamble.

Claim 14 has been amended to recite "complex is".

Claim 15 has been amended to recite "complex".

Finally, in Figure 1, Step B has been amended to clarify the presence of a solvent. The amended drawing is attached hereto and labeled as "New Sheet".

Applicants submit that the amendments to claims 1, 7, 8, 14 and 15, as well as Figure 1, obviate the bases for the objections thereto. Accordingly, the Examiner is requested to reconsider and withdraw these objections.

**CLAIM OBJECTIONS**

Claims 2-3, 6-8 and 11-13 stand objected to under 37 CFR 1.75(c), as being in improper form.

Specifically, claim 6 is objected to because it is in improper multiple dependent format. Applicants submit that claim 6 has been amended to recite the actual language of claim 2.

Claims 2, 3 and 7 have been amended to recite proper Markush language.

Claim 7 has further been amended to recite "mixtures thereof".

Claim 8 has been amended to remove "also" from the last line thereof.

Claims 11, 12, and 13 have been amended to remove the term "typically" and recite proper Markush format.

Applicants submit that the amendments to claims 2-3, 6-8 and 11-13 obviate the bases for the objections thereto. Accordingly, the Examiner is requested to reconsider and withdraw these objections.

**REJECTION UNDER 35 U.S.C. §112, FIRST PARAGRAPH**

Claims 1-5 and 7-17 stand rejected under 35 USC § 112, first paragraph, for lack of enablement.

Applicants respectfully traverse this rejection. All claims are fully enabled by the specification as filed, and by the original claims. The present amendments have been undertaken to clarify the language of the claims, and should not be taken as corrections to overcome the above rejection. The various steps of claim 1 are fully disclosed in the text of the priority application and the original claims. It is clear from the original claim text that a first solution was injected into a second solution which, by definition, contains a solvent. This and other English language details have been clarified by the present amendments. Moreover, the nomenclature for two of the metal compounds has been amended to incorporate more modern names for these compounds.

Applicants submit that the based on the foregoing remarks and amendments this rejection to claims 1-5 and 7-17 is rendered moot. Accordingly, the Examiner is requested to reconsider and withdraw this rejection.

**REJECTIONS UNDER 35 U.S.C. §112, SECOND PARAGRAPH**

Claims 1-5, 7-14 and 16-17; 2-5, 7, 8, and 11-13 and 8 and 12-17 stand rejected under 35 U.S.C. §112, second paragraph as being indefinite.

Applicants respectfully traverse the rejection of claims 1-5, 7-14, 16 and 17. Applicants disagree with the Examiner's interpretation of the text of the claims and submit that it is possible and understandable to one of skill in the art that an injection may be conducted at a constant rate. However, only in the interest of advancing prosecution, Applicants have selected the term "controlled" as a qualifier for the claims. Whether the injection is conducted at a constant, controlled or continuous rate, all these are different embodiments of the claimed method, with controlled being the broadest.

Applicants submit that the based on the foregoing remarks and amendments this rejection to claims 1-5, 7-14, 16 and 17 is rendered moot. Accordingly, the Examiner is requested to reconsider and withdraw this rejection.

Applicants also respectfully traverse the rejection of claims 2-5, 7, 8 and 11-13. An artisan would understand the art terms employed in the pending claims without major hesitation. Applicants, solely for the purposes of furthering prosecution, have amended these claims for clarity's sake. The present amendments do not substantively change the scope of the claims. These

amendments simply serve to place the existing claim language in proper U.S. format. Furthermore, these claims were, and are, definite and understandable to an artisan of average skill.

Applicants likewise traverse the rejection of claims 8 and 12-17 under 35 U.S.C. §112, second paragraph. As in the prior indefiniteness rejections, Applicants submit that an artisan would understand the steps described in the claims without undue burden. The claims have been amended to clarify the language and to advance prosecution, not to overcome this rejection. The scope of the present claims is intended to be, and is, the same as the originally filed claims.

Applicants submit that the based on the foregoing remarks and amendments the bases for this rejection of claims 8 and 12-17 has been removed. Accordingly, the Examiner is requested to reconsider and withdraw this rejection.

**REJECTION UNDER 35 U.S.C. §103(a)**

Claims 1-5 and 7-17 stand rejected under 35 U.S.C. §103(a) as being obvious over U.S. 2005/0036938 A1 (U.S. Application Serial No. 10/641,394), to Hyeon.

Applicants respectfully traverse this rejection. The instant application and U.S. 2005/0036938 were commonly owned at the time the claimed invention was made. Pursuant to MPEP 70602(l)(2)(II), Applicants submit herewith a statement concerning common ownership. As such, the basis for this rejection is obviated.

Accordingly, Applicants respectfully request the Examiner reconsider and withdraw this rejection to claims 1-5, and 7-17.

**DOUBLE PATENTING REJECTION**

Claims 1-5, 7-11 and 14-17 stand provisionally rejected under the judicially created doctrine of obviousness-type double patenting over claims 1-6, 8-9 and 13-14 of U.S. Serial No. 10/641,394.

Applicants respectfully submit that U.S. Application Serial No. 10/641,394 has been abandoned as is evidenced by the Notice of Abandonment issued by the U.S. Patent and

Trademark Office on December 5, 2005, see Attachment A. As such, the basis for this rejection is rendered moot.

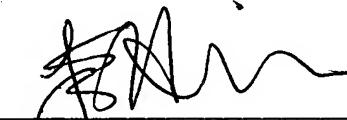
Accordingly, Applicants respectfully request the Examiner reconsider and withdraw this rejection to claims 1-5, 7-11 and 14-17.

**CONCLUSION**

Applicants respectfully submit that in light of the materials provided and the presently submitted remarks this application is in condition for allowance. Should there any minor issues remain preventing allowance of the instant application, the Examiner is kindly requested to contact the undersigned attorney to ascertain a solution thereto.

Respectfully submitted

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